



A N E L E X[®]

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Series 5

*High Speed
Multiple Tape
Lister System*



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Anelex Series 5 High Speed Mu



To extract data from a general account or class of information and compile it into several specific sub-accounts.

This Multiple Tape Lister System will produce one to six independent lists of data at printing rates up to 2000 lines per minute. It is suitable for almost any application where it is desirable to extract data from a general account or class of information and compile it into several specific subaccounts. Typical applications include:

- ▲ Bank Transit Accounting, proving and clearing operations in demand deposit accounting.
- ▲ Accounting listings by cost center.
- ▲ Procurement listings by class of material.
- ▲ Production control and inventory listings.

The Series 5 Multiple Tape Lister is a completely integrated system. Within a single, soundproofed housing are contained control electronics, buffers and six 24-column printing stations. Each station has its own paper feed and ribbon feed system and each prints 24 columns of 15 characters made up of 10 digits and 5 characters of the user's choice.

Of the six stations in the Series 5 Multiple Tape Lister, one is designated a Master Station and the other five as Slave Stations. The Master Station is controlled by independent logic and can print each time the Tape Lister is addressed. Slave Stations, operate one at a time, on a mutually exclusive basis. As a result, printing can take place at any one time on any one of the six stations or on the Master Station and any one of the Slave Stations.

For applications other than banking, a complete array of alpha-numerical characters may be provided. With this arrangement, all six printers can be operated simultaneously. However, in providing this capability, print speed is reduced and other simple changes would have to be made.

Swinging Yoke
moves out of
printing
position to
permit easy
loading of
forms, change
of ribbon and
cleaning of
Print Roll.



Multiple Tape Lister System



Modern sound-
proofed cabinets
contains control elec-
tronics, buffers and six
24-column printing stations.

Features

▲ Completely integrated system — all six 24-column listers, control electronics and buffers are contained in a single, soundproofed housing.

▲ Multiple Tape Lister may be available without control electronics and buffers.

▲ Compatible with almost any type of MICR Sorter-Reader, O.C.R., or Computer.

▲ Prints on any one lister, or, at the same time, on the Master and any other one lister.

▲ Handles one, two or three part sets.

▲ Each Lister handles forms $3\frac{1}{2}'' \times 7''$, fanfold, continuous paper, edge perforated on the right edge only.

▲ Prints at any rate up to 2000 lines per minute.

▲ Horizontal spacing is 10 columns per inch.

▲ Vertical spacing is 6 lines per inch. Other vertical spacing optional.

▲ Automatic positioning to top-of-form during lister operation.

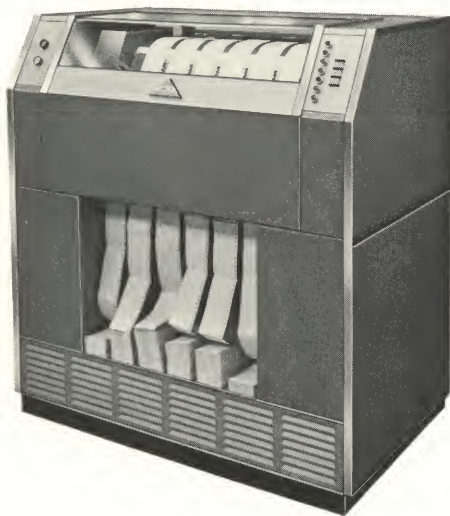
▲ "Low forms supply" and "Out of paper" signals provided as standard.

▲ Control Panels, clearly marked, are conveniently located on front with duplicate controls at rear for ease of use.

▲ Swinging Yoke moves out of printing position for fast loading of forms.



High Speed Multiple Tape Lister System



GENERAL SPECIFICATIONS

Physical Characteristics

Width 51¼"
Depth 30"
Height 56½"
Weight 1500 lbs.

The cabinet is provided with leveling casters to allow the unit to be moved readily and levelled.

The equipment is designed throughout according to the Underwriters' Laboratories Code. Environmental characteristics are:

Temperature

60°F to 95°F operating.
0°F to 155°F non-operating.

Altitude

Sea level to 5000 ft. operating.
Sea level to 20,000 ft. non-operating.

Humidity

40% to 80% R.H.

Shock and Vibration

Designed for transportation by padded household carrier van. For other modes of transportation, special packing is required.

Electrical Characteristics

Power

The Anelex Multiple Tape Lister System is designed for connection to either 115 V 60 cycle single phase, to 230 V 60 cycle three phase 4 wire power sources.

Paper

Fanfold paper 3½ inches wide, 7 inches long is used in one, two or three part forms with tractor feed holes on the right side only.

Ribbon

A separate ribbon is used for each of the six stations. Each ribbon is independent of all others, and any one ribbon can be replaced when worn while less used ribbons are left in service.

Each ribbon has its own, independent reversing mechanism which winds and re-winds in synchronism with the paper feed command for its particular station.

Parity Checks

The parity of all characters transmitted to the Multiple Tape Lister may be checked either as they enter the buffer/controller (Transmission Parity Check) or as the data is unloaded from the buffer/controller during the print cycle (Print Parity Check). If a parity error occurs, the Lister will generate a signal which may be used in whatever manner is desired by the customer.

Print Line Check

A print line check circuit is available which will send an alarm signal if any hammer fails to be energized during a print cycle.

Interlocks

Interlocks are provided to prevent printing in all situations where data would be lost.

Safety interlocks protect personnel.



ANELEX CORPORATION
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